

85503

DC BATTERY BACKUP BELT DRIVE WI-FI® WITH INTEGRATED CAMERA GARAGE DOOR OPENER

Integrated HD camera lets you see who's coming and going in your garage.



KEY FEATURES

INTEGRATED SMART CAMERA

View live streaming video

myQ® CONNECTED

Sends live-alert notifications when motion is detected

POWER-OUTAGE PERFORMANCE



myQ integrates with leading smart home platforms. Visit myQ.com to learn more.

SECURE

SECURE VIEW VIDEO CAMERA BEGINS RECORDING 1080P HD VIDEO WHEN MOTION IS DETECTED-EVEN AT NIGHT-AND ALLOWS FOR 2-WAY AUDIO.

TIMER-TO-CLOSE CAN BE PROGRAMMED TO CLOSE THE DOOR AFTER A SET AMOUNT OF TIME.

SECURITY+ 2.0® SAFEGUARDS GARAGE ACCESS BY SENDING A NEW CODE WITH EVERY CLICK.

POSILOCK® ELECTRONICALLY PROTECTS AGAINST FORCED OPENINGS.

ALERT-2-CLOSE SIGNALS WHEN A DOOR IS BEING CLOSED BY myQ®.

MOTION DETECTOR LIGHTS THE WAY AUTOMATICALLY.

THE PROTECTOR SYSTEM® INVISIBLE LIGHT BEAM AUTO-REVERSES THE DOOR IF THERE IS AN OBSTRUCTION.

QUIET AND RELIABLE

BELT DRIVE SYSTEM AND QUIET DC MOTOR PROVIDE SMOOTH OPERATION AND LONG-LASTING SERVICE.

SOFT START/STOP FOR SMOOTH OPERATION.

INTEGRATED BATTERY BACKUP ENSURES GARAGE ACCESS EVEN WHEN THE POWER'S OUT.

WARRANTY LIFETIME MOTOR AND BELT, 5-YEAR PARTS, 1-YEAR BATTERY, CAMERA, AND ACCESSORIES.

SMART

BUILT-IN WI-FI FOR THE EASIEST WAY TO CONNECT THE GARAGE.

myQ MOBILE APP LET'S USERS CLOSE FROM ANYWHERE. OPEN FOR ANYONE. GET ALERTS.

The State of California has not endorsed these or any other garage door openers.

INCLUDED ACCESSORIES:

SMART CONTROL PANEL®

LCD Display enables simple programming and adjustment of settings.



880LMW

3-BUTTON REMOTE CONTROL

Operates up to 3 openers or myQ Light Accessories.



893MAX

INTEGRATED BATTERY BACKUP

Powers up the opener when the power's out.



485LM

POWERFUL ADD-ONS:

REMOTE LIGHT CONTROL

Plug in any lamp to this device to control it with a smartphone or garage remote.



825LM

MINI UNIVERSAL REMOTE CONTROL

Compact and portable to provide quick, easy garage access.



374UT

WIRELESS KEYLESS ENTRY

Provides convenient, secure access from outside the garage with a 4-digit PIN.



877MAX

PRODUCT GUIDE 85503

DC BATTERY BACKUP BELT DRIVE WI-FI WITH INTEGRATED CAMERA GARAGE DOOR OPENER

LiftMaster®

MASTERFUL ENGINEERING.

DC BATTERY BACKUP BELT DRIVE
WI-FI WITH INTEGRATED CAMERA
GARAGE DOOR OPENER

MOTOR

- 12V DC
- 53 RPM
- Automatic Thermal Protection
- Permanent Lubrication

POWER

- 120V AC
- 60 Hz Voltage
- 2.7A Current Rating
- UL® Listed
- 6' Power Cord (3-Prong)

CAMERA

- 120V AC
- 60Hz Voltage
- Operating Temp: -13°F to 131°F
- Resolution: 1080P

MECHANICS

- **Steel Chassis, T-Rail and Trolley**
- **Full Reinforced Belt Drive Mechanism** (63:1 Gear Reduction and Adjustable Door Arm)
- **Auto-Force** Adjustment for Changing Weather and Environmental Conditions
- **Electronic Limits** for Easy Setup
- **DC Wi-Fi Logic Board** with Built-In Surge Suppressor (for Replacement Logic Boards, Order Part 050DCTWF)
- **2 Lock Terminals** Allow up to 2 Locks to Be Connected (Sold Separately)



DIMENSIONS

Rail Options	7'	8'	10'
Installed Length	125"	140"	164"
Max. Opening	7'6"	8'6"	10'6"

Headroom Clearance Required: 2"

STANDARD SPECS.

SECURITY

SECURITY+ 2.0®

RADIO CONTROLS

Operating Range: **~200'**

Operating Temperature: -40°F to 150°F

3-Button Remote Control (893MAX)

- Remote Control: 310, 315 and 390 MHz Tri-Band**
- Garage Door Opener: Frequency Agile on 310, 315 and 390 MHz
- Anti-Burglary Coding

**Tri-band on Security+ 2.0 coding only. Premium remote control is backwards compatible to all LiftMaster® openers manufactured since January 1993.

ENCRYPTED CONTROLS

Smart Control Panel® (880LMW)

- Timer-to-Close
- Program Remote Controls, Keypads and myQ Accessories
- Maintenance Alert System
- Easy Wi-Fi Setup

SMART

myQ® RADIO

902-928 MHz
50-Channel FHSS
(Frequency Hopping Spread Spectrum)

- Provides 2-way communication from garage door opener from garage door opener and myQ Accessories.
- Enables monitoring and control of garage door openers and lighting controls via smartphone, tablet or computer.

HOMELINK® COMPATIBLE

(VERSION 4.0 OR HIGHER***)

***May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

ELECTRICAL

LIGHTING



- Max. 2 100-Watt Lightbulbs
- Adjustable Time
- Enhanced CFL (Compact Fluorescent) Compatible, Max. 26 Watts
- Disabled in Battery Backup Mode

9"

Per second for door to move upward

SPEED

6.5"

Per second for door to move downward

SHIPPING.

SHIPPING WEIGHT

(in lbs.)

22

HEAD

17

RAIL

3

AUTOMATIC GARAGE DOOR LOCK (OPTIONAL)

CARTONS (3)

CARTON 1: 19.81" x 11.94" x 11.19"

- Garage Door Opener Head (8550WLB)
- Battery (485LM)
- Smart Control Panel (880LMW)
- 3-Button Remote Control (893MAX)

- The Protector System® Safety Reversing Sensors

CARTON 2: 10'4" x 5" x 5" (for 7' Rail)

- Assembled Solid-Steel Belt T-Rail

SAFETY AND SECURITY.

- Integrated HD Camera streams 1080P video straight to your smartphone
- Night-vision and a glare-resistant lens automatically adjusts to the light when your garage is opened
- Alert-2-Close/Unattended Close Operation†
- Motion Detection Feature on Control Panel
- Ventilation/Pet Opening
- Down Safety Reverse
- Integrated Battery
- Safety Beam Obstruction Turns Lights On
- Maintenance Alert System
- Garage Door Opener Capacity of up to 40 Remote Controls, 4 Wireless Keyless Entry Systems and 16 MyQ Devices



WARNING: to reduce the risk of injury to persons—
ONLY enable Timer-to-Close and myQ remote operation features when opener is installed on a sectional door.
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